



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

C10-12-0
Job Sheet 178891



Part No: C10-12-0

Job Qty: 10 ea

Part Name: Solenoid



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 6/8/18

Job Tracking No:

Due Date: 6/29/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG C10-12 Rev 2 IPP Rev A 18.04.10 new issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup	Run	Workcenter / Supplier	Lead Time	
90	Start up Operation	10 Ea		6/29/18	0.00	0.00	Start Up Machining-4		
100	Mill Conv	10 pcs		6/29/18	0.50	2.00	Mill Conv 2		
110	QC	10 pcs		6/29/18	0.00	0.00	QC2 Machining-5		
120	QC	10 pcs		6/29/18	0.00	0.00	QC8 Machining-5		
130	Packaging	10 pcs		6/29/18	0.00	0.00	Packaging3-2		
140	QC21-SA	10 Ea		6/29/18	0.00	0.00	QC21		

Part Op 100 - 1-Drill hole in shaft. Shaft should be retracted when drilled. Studs facing you rotate shaft COUNTER clockwise to the Descriptions: end of stroke, push shaft into solenoid then drill as per DWG sheet 2 2-Engrave S/N and/or P/N number using Marktronic engraver as per DWG.

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
H-2553-020	Solenoid	10 Ea (1 ea)	90-Start up Operation	S083732

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	H-2553-020	10	46	0

Part Specifications

Specifications could not be found.



Container No: S097602



Part: C10-12-0

Job No: 178891

Serial No/Batch: S097602

Revision: 2

Inspector:

Exp Date:

Instructions:

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

7/24/18 7:34 AM Dart.lajeunesse.marie

Date: 07/30/18

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS <table style="width:100%; border: none;"> <tr> <td style="width:15%;">Skid-tube ☐</td> <td style="width:15%;">Cross tube ☐</td> <td style="width:15%;">Water Jet ☐</td> <td style="width:15%;">Engineering ☐</td> </tr> <tr> <td>Machining ☐</td> <td>Small Fab ☐</td> <td>Prod. Eng. Coord. ☐</td> <td>Quality ☐</td> </tr> <tr> <td>Thermoforming ☐</td> <td>Finishing ☐</td> <td>Rec/Store/Packaging ☐</td> <td>Other ☐</td> </tr> <tr> <td>Large Fab ☐</td> <td>Composite ☐</td> <td>Supplier ☐</td> <td></td> </tr> </table>				Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐	
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Date :	Step #:	QTY Effective :	MRB (QSI042) Approval
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Description Work Order Deviation	Disposition	Completed By
		Lead hand / Supervisor Approval Verification
		QC / QA Coordinator Approval

Root Cause			FAULT CATEGORY		
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐
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Past Expiry Date ☐	Manufacturing Process ☐	OTHER : ☐			
Misidentified ☐	Past Due ☐				

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

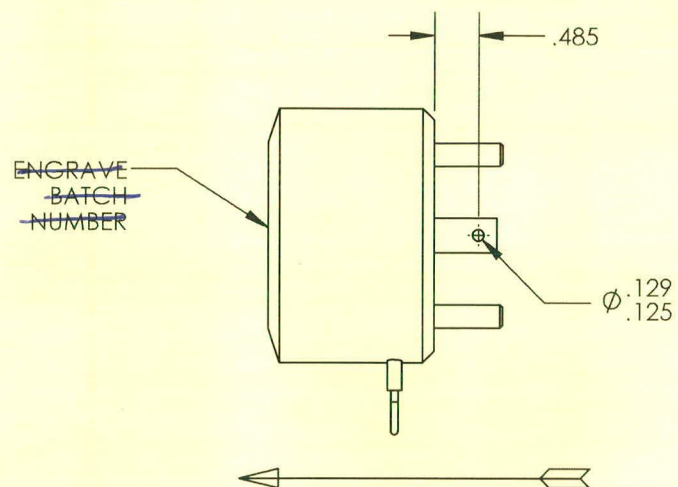
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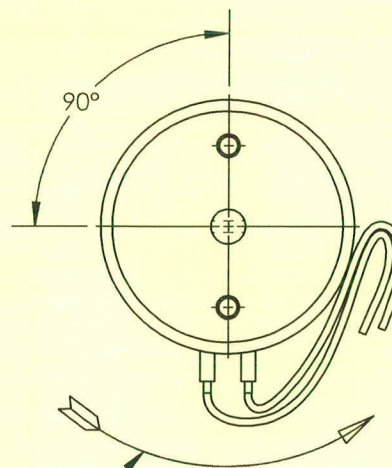
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This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

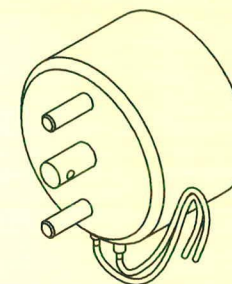
REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2	01-0090	C10-12-0 ADDED ENGRAVE BATCH NUMBER NOTE.	7/25/2014	DPD	JAG



SHAFT SHOULD
BE RETRACTED
WHEN DRILLED



ROTATE SHAFT COUNTER-CLOCKWISE
(FACING THE STUDS) TO THE END OF STROKE
THEN DRILL AT 90° AS SHOWN.



SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 178891 ML5
180808

C10-12-0

SOLENOID

DART AEROSPACE	
TITLE SOLENOID ASSY	
DWG NO. C10-12-0	REV 2
MAT'L UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± 5° .X ± .1	DRAWN BY: CANAM APPROVED: D Weil HEAT TREAT FINISH SPEC USED ON MODEL
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:2	DATE 12/19/2001
SHEET 2 OF 2	

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